

CLEAN VERSION OF AMENDMENTS

Please cancel claim 3.

Please amend claims 1, 4 and 5 as follows:

1. (amended) A crosslinked, water-soluble or water-dispersible polyurethane of
- A) at least one water-soluble or water-dispersible polyurethane prepolymer containing terminal isocyanate groups of
- a) at least one compound having a molecular weight in the range from 56 to 300 which contains two active hydrogen atoms per molecule,
 - b) at least on polymer containing two active hydrogen atoms per molecule,
 - c) at least one compound which contains two active hydrogens and at least one ionogenic or ionic group per molecule,
 - d) at least one diisocyanate,
- B) at least one polymer containing groups which are reactive towards isocyanate groups, chosen from hydroxyl, and primary and secondary amino and/or carboxyl groups,
- or a salt thereof,
- where the polymer B) comprises, in copolymerized form,
- e) at least one α,β -ethylenically unsaturated monomer which additionally contains at least one group which is reactive toward isocyanate groups per molecule,
 - f) optionally at least one α,β -ethylenically unsaturated monomer which is

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cmf

chosen from esters of α,β -ethylenically unsaturated mono- and/or dicarboxylic acids with C_1 - C_{22} -alkanols, amides of α,β -ethylenically unsaturated mono- and/or dicarboxylic acids with mono- and di- C_1 - to C_{22} -alkylamines, esters of vinyl alcohol and allyl alcohol with C_1 - to C_{40} -monocarboxylic acids, vinyl ethers, aromatic vinyl compounds, vinyl halides, vinylidene halides, C_2 - to C_8 -monoolefins, nonaromatic hydrocarbons having at least 2 conjugated double bonds and mixtures thereof,

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- g) optionally at least one α,β -ethylenically unsaturated monomer which is chosen from N-vinylamides, N-vinyl lactams, primary amides of α,β -ethylenically unsaturated monocarboxylic acids, vinyl- and allyl-substituted heteroaromatic compounds and mixtures thereof,
- h) optionally at least one further monomer containing a free-radically polymerizable, α,β -ethylenically unsaturated double bond and at least one ionogenic group per molecule.

B / 4. (amended) A polyurethane as claimed in claim 1, where the polymer B) comprises, in copolymerized form,

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- from 0.05 to 15% by weight of at least one component e),
 - from 0 to 99.9% by weight of at least one component f),
 - from 0 to 99.9% by weight of at least one component g), and
 - from 0 to 50% by weight of at least one component h)

the total amount of components f) and g) being in a range from 30 to 99.9% by weight.

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cancel 4/5. (amended) A polyurethane as claimed in claim 1, where the component e) is
an ester of acrylic acid or methacrylic acid with a C₂- to C₁₂-aminoalcohol, where the
amine nitrogen may additionally carry a C₁- to C₈-alkyl radical.
